



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/603,090 Confirmation No.: 1917  
Applicant : Jan Henrik JEBSEN, *et al.*  
Filed : June 25, 2003  
TC/A.U. : 3644  
Examiner : Jordan M. Lofdahl

Docket No. : 81005-0009  
Customer No. : 29693

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Applicant submits copies of the references listed on the attached PTO/SB/08 Form for consideration and requests that the U.S. Patent and Trademark Office make them of record in this application.

Applicant states the following:

☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or

☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of Applicant(s) no item of information contained in this

Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

☒ In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action on the merits and/or within three months of the filing date of the application. It is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-1129.

☐ This Information Disclosure Statement is being submitted after the mailing of a non-final Office Action, but is believed to be prior to a final Office Action or a Notice of Allowance. Pursuant to 37 C.F.R. § 1.97(c), payment in the amount of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is enclosed. The Commissioner is hereby authorized to charge any deficiency in the fees or charge any fee required to keep this application pending to our Deposit Account No. 50-1129.

While the information and references disclosed in this Information Disclosure Statement are submitted pursuant to 37 C.F.R. § 1.56, this submission is not intended to constitute an admission that any patent, publication or other information referred to is "prior art" to this invention. Applicant reserves the right to contest the "prior art" status of any information submitted or asserted against the application.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists. This

Appl. No. 10/603,090  
Information Disclosure Statement dated May 10, 2004


Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the  
Examiner is respectfully requested to consider the listed documents and information.

Dated: May 10, 2004

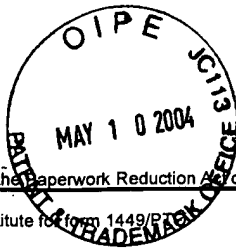
Respectfully submitted,

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/603,090
Filing Date	June 25, 2003
First Named Inventor	JEBSEN, et al.
Art Unit	3644
Examiner Name	Jordan M. Lofdahl
Attorney Docket Number	81005.0009

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,650,174	03-21-1972	Nelsen, Thomas Sloan	
		US- 5,549,046	08-27-1996	Widner, et al.	
		US- 5,625,972	05-06-1997	King, et al.	
		US- 5,898,124	04-27-1999	Krumm, et al.	
		US- 5,945,623	08-31-1999	Goldstein, et al.	
		US- 5,988,070	11-23-1999	Krumm, et al.	
		US- 6,032,568	03-07-2000	Fuller, et al.	
		US- 6,397,508	06-04-2002	Constant, et al.	
		US- 6,578,493	06-17-2003	Weise, et al.	
		US- 2001/0043638	11-22-2001	Wittle, et al.	
		US- 2002/0046988	04-25-2002	Goodwin, David Edward	
		US- 2002/0117482	08-29-2002	Hewett, et al.	
		US- 2002/0125224	09-12-2002	Cook, et al.	
		US- 2002/0185477	12-12-2002	Hardwick, Steven F.	
		US- 2003/0034333	02-20-2003	Horner-Richardson, et al.	
		US- 2003/0042232	03-06-2003	Shimazu, Tadahiro	
		US- 2003/0039297	02-27-2003	Wittle, et al.	
		US- 2003/0047101	03-13-2003	Folsom, et al.	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>			
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Sheet	2	of	2	Attorney Docket Number	81005.0009

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"NC State Engineers' Research Aims at Power and Safety of Weaponry," Nuclear Engineering, North Carolina State University College of Engineering, Nov. 6, 1997, 3 pages.	
		Operating Manual for Drag-Gun Plasma Cutter with Built-In Air, published by Thermal Dynamics, a Thermadyne Company, April 26, 2000, 33 pages.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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